

CURRICULUM VITAE

Suraj J K

#55/1 1st cross

Henjagondanahalli Badavane

Arsikere (Taluk & Post)

Hassan (Dist), Karnataka – 573103

Email-surajarsikere@gmail.com

Mob-9483464592

Objective

To seek the challenging position in Design, Production, Manufacturing industry that needs innovation, creativity, dedication and enable me to work in a challenging and fast paced environment, leveraging my current knowledge and fostering creativity with many learning opportunities.

Summary

- Good knowledge in the complete Product development life cycle involving development, documentation and maintenance.
- Good work ethics with excellent communication and interpersonal skills.
- Capable to delve into the new leading Technologies.
- Ability to work well in both a team environment and individual environment.

Technical Skills

Mechanical software

Solid Edge V18, Ansys, ,Catia V5 R17,
Solidworks 2014, Proficiency in UG NX 8

Operating Systems

Windows XP/7/8/10

Windows Application

MS Exel, MS Word, MS Powerpoint

Academic Credentials

| Examination | Discipline | Board/University | Institution | Year of passing | Aggregate |
|---------------------------------------|------------------------|---|---|------------------------|------------------|
| Bachelor of Engineering | Mechanical Engineering | Visvesvaraya Technological University, Belagavi | Rajeev Institute of Technology, Hassan | 2015 | 66% |
| 12 th class Science Course | Science + Maths Stream | Dept Of Pre-University Education Karnataka | St, Marys Composite P u College, Arsikere | 2010 | 60% |
| 10 th class | S.S.L.C | Karnataka Secondary Education Examination Board | St, Marys high school, Arsikere | 2008 | 71% |

Real Time Projects

| B.E | |
|---|---|
| Environment | Overhead Tank Water Power Generation. |
| Duration | Feb-2015 to May-2015 |
| Team Size | 4 |
| Responsibilities | To guide my team as a team leader and have discussions on new ideas with my team mates to discover new terms and motivate them. |
| Project Description: This project deals with Overhead Tank Water Power Generation. It operates as the name specifies. A pelton-wheel impulse turbine is a mechanical energy conversion device which converts gravitational energy of elevated water into mechanical work. The water jet from overhead tank falls on the pelton wheel, through the penstock nozzle, the nozzle is so design which increases the velocity of flow of water. This mechanical work is converted into electrical energy by means of running a geared dc motor and stored in the battery. | |

Workshop Attended

- Workshop on smart manufacturing supply chains " innovation for India, in India, by india " in NIE Mysuru on November 2015 sponsored by TEQIP.
- Workshop on "lean manufacturing" in NIE Mysuru on April 2016 sponsored by TEQIP.

| Personal Information: | |
|------------------------------|------------------|
| Name | Suraj J K |
| Date Of Birth | 01/03/1992 |
| Languages Known | English, Kannada |
| Gender | Male |
| Nationality | Indian |

Place : Mysuru
Date : 15/07/2017

Suraj J K